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TMH/YKH:smm 03/11/04

PATENT  
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PHONE: 503-226-7391 FAX: 503-228-9446**RECEIVED  
CENTRAL FAX CENTER****MAR 11 2004****PLEASE DELIVER DIRECTLY TO EXAMINER Sally A. Sakelaris****Fax No.: (703) 872-9306****Total No. Pages: 7** including this cover sheet**Message:** Transmitted herewith for filing in the above-identified application is an Amendment.  
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In re application of: Mealey and Bentjen

Application No.: 10/044,671

Filed: January 10, 2002

For: MDR1 VARIANTS AND METHODS FOR THEIR USE

Examiner: Sally A. Sakelaris

Art Unit: 1634

Date: March 11, 2004

**CERTIFICATE OF FACSIMILE**

I hereby certify that this correspondence and any documents referred to as being transmitted herewith are being facsimile transmitted to the Patent and Trademark Office via (703) 872-9306 on March 11, 2004.

Attorney for Applicant

**FEE CALCULATION FOR CLAIMS AS AMENDED**

For	No. after amendment	No. paid for previously	Extra	Rate	Fee
Total Claims	11	- 42*	= 0	\$9.00	\$ 0.00
Indep.	1	- 3**	= 0	\$43.00	\$ 0.00
<b>TOTAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>

\*greater of twenty or number for which fee has been paid. \*\*greater of three or number for which fee has been paid.

☒ No additional fee is required.Tanya M. Harding, Ph.D.  
Registration No. 42,630

March 11, 2004

Date

cc: Docketing

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PATENTAttorney Reference Number 4630-61733  
Application Number 10/044,671

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAR 11 2004

In re application of: Mealey and Bentjen

Application No. 10/044,671

Filed: January 10, 2002

Confirmation No. 9719

For: MDR1 VARIANTS AND METHODS FOR  
THEIR USE

Examiner: Sally A. Sakelaris

Art Unit: 1634

Attorney Reference No. 4630-61733

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## CERTIFICATE OF FACSIMILE

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the date shown below.Attorney  
for Applicant(s)

Date Mailed March 11, 2004

## AMENDMENT AND RESPONSE TO OFFICE ACTION

This responds to the Office action dated January 13, 2004. This response is being filed within three months from the mailing of the Office action, and therefore no extension fee is required. If the Commissioner determines that a fee is necessary, deposit account authority is provided on the attached transmittal sheet.

Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this Response.

**Remarks** begin on page 4 of this Response.

**The Conclusions** are on page 6 of this Response.